



I'm not robot



I am not robot!

Internally Trimmed Reference with Undervoltage Lockout. UCA, UCA, UCA, UCA PDIP (8) mm × mm SOIC (8) mm × mm SOIC (14) mm × mm Deleted Ordering Information Table; see The UCA, UCA series of high performance fixed frequency current mode controllers are specifically designed for off-line and DC-to-DC converter applications The UCA/UCA are fixed PWM controller for Off-Line and DC to DC converter applications. They are specially designed for Off-Line and DC to DC converter applications with TI's UC is a Single ended KHz current mode PWM controller with V/10V UVLO % duty cycle, 0C toC. The internal cir-cuits include UVLO, low start up current circuit, tempera UCA, UCA, UCA, UCA High Performance Current Mode Controllers The UCA, UCA series of high performance fixed frequency curr Features The UCB, UCB series are high performance, fixed frequency, current mode controllers. Current Mode Operation to kHz. Undervoltage Lockout with Hysteresis The UCA/UCA are fixed PWM controller for Off-Line and DC to DC converter applications. They are specifically designed for Off-Line and DC-to-DC converter The UC/UC/UC/UC are fixed frequencycurrent-mode PWM controller. Automatic Feed Forward Compensation. High Current Totem Pole Output. Find parameters, ordering and quality information Figure Slope CompensationFigureWatt Off-Line Flyback RegulatorThe buffered oscillator ramp can be resistively summed with either the voltage feedback or current TI's UCA is a V, 1A, KHz current mode PWM controller with V/10V UVLO % duty cycle, 0°C to°C. The internal cir-cuits include UVLO, low start up current circuit, tempera-ture compensated reference, high gain error amplifier, current sensing comparator, and high current totem-pole out-put for driving a POWER MOSFET UCA, UCA, UCA, UCA High Performance Current Mode Controllers The UCA, UCA series of high performance fixed frequency curr Features consisting of input and reference undervoltage lockouts each with hysteresis, cycle-by-cycle current limiting, programmable output deadtime, and a latch for single pulse metering UCA,A UCA,A14MOTOROLA ANALOG IC DEVICE DATAOUTLINE DIMENSIONS SUFFIXPLASTIC PACKAGECASE -05ISSUE KD SUFFIXPLASTIC PACKAGE Datasheet search, datasheets, Datasheet search site for Electronic Components and Semiconductors, integrated circuits, diodes, triacs and other semiconductors Trimmed Oscillator Discharge Current for Precise Duty Cycle Control. Find parameters, ordering and quality information An IMPORTANT NOTICE at the end of this data sheet addresses availability, warranty, changes, use in safety-critical applications, intellectual property matters and other important disclaimers. Latching PWM for Cycle-By-Cycle Current Limiting. PRODUCTION DATA The UCA, UCA series of high performance fixed frequency current mode controllers are specifically designed for off-line and dc-to-dc converter applications offering the designer a cost effective solution with minimal external components The UCA, UCA series of high performance fixed frequency current mode controllers are specifically designed for off-line and DC-to-DC converter applications offering the designer a Features.